

10603372_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10603372 on February 23, 2006

Original Classifications

3 375/130
3 375/354
2 370/347
2 375/239

Cross-Reference Classifications

4 370/342
3 370/347
3 375/362
2 329/306
2 329/341
2 370/280
2 370/294
2 370/337
2 370/498
2 370/514
2 375/310
2 375/325
2 375/329
2 375/331
2 375/332
2 375/342
2 375/350
2 375/354
2 375/358
2 714/758
2 714/762

Combined Classifications

5 370/347
5 375/354
4 370/342
3 370/337
3 370/498
3 370/514
3 375/130
3 375/332
3 375/362
2 329/306
2 329/341
2 370/280
2 370/294
2 370/516
2 375/232
2 375/239
2 375/261
2 375/310
2 375/325
2 375/329
2 375/331
2 375/340
2 375/342
2 375/350
2 375/355
2 375/358
2 375/376
2 714/758
2 714/762

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PLUS Search Results for S/N 10603372, Searched February 23, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5642365
4336612
5566172
5715074
5809043
6222880
6222880
4313205
5497398
5680418
5790939
4472817
4477914
4787096
5016261
5182749
5241545
5271039
5287067
5343502
5619269
5657316
5781540
5793821
5799000
5850392
5875208
5907577
5920220
6084905
6125148
6195341
6208701
6330241
6359923
6433835
6456627
6456677
6545997
6799055
6829253
5692015
6147984
4755878
5744815
5912451
6167244
6181732
6909727
4972335

10603372_CLSTITLES.txt
Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10603372 on February 23, 2006

- 5 370/347 (2 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via time
channels
370/347 ..Multiple access (e.g., TDMA)
- 5 375/354 (3 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/354 SYNCHRONIZERS
- 4 370/342 (0 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via code
word channels using multiple access techniques (e.g.,
CDMA)
- 3 370/337 (1 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/336 ...Combining or distributing information via
time channels
370/337Multiple access (e.g., TDMA)
- 3 370/498 (1 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/498 .Combining or distributing information via time
channels
- 3 370/514 (1 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/498 .Combining or distributing information via time
channels
370/503 ..Synchronizing
370/509 ...Using synchronization information contained
in a frame
370/514Unique synchronization word or unique bit
sequence
- 3 375/130 (3 OR, 0 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/130 SPREAD SPECTRUM
- 3 375/332 (1 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/322 .Angle modulation
375/329 ..Phase shift keying
375/332 ...Plural phase (>2)

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3 375/362 (0 OR, 3 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/354 SYNCHRONIZERS
 375/362 .Frequency or phase control using synchronizing signal

2 329/306 (0 OR, 2 XR)
 Class 329 : DEMODULATORS
 329/304 PHASE SHIFT KEYING OR QUADRATURE AMPLITUDE DEMODULATOR
 329/306 .Input signal combined with local oscillator or carrier frequency signal

2 329/341 (0 OR, 2 XR)
 Class 329 : DEMODULATORS
 329/315 FREQUENCY MODULATION DEMODULATOR
 329/341 .Input signal converted to and processed in pulse form (e.g., pulse counter or digital type demodulator)

2 370/280 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/276 DUPLEX
 370/277 .Communication over free space
 370/280 ..Time division

2 370/294 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/276 DUPLEX
 370/294 .Time division

2 370/516 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having multiple packets
 370/498 .Combining or distributing information via time channels
 370/503 ..Synchronizing
 370/516 ...Adjusting for phase or jitter

2 375/232 (1 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/229 EQUALIZERS
 375/230 .Automatic
 375/232 ..Adaptive

2 375/239 (2 OR, 0 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/239 PULSE POSITION, FREQUENCY, OR SPACING MODULATION

2 375/261 (1 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/259 SYSTEMS USING ALTERNATING OR PULSATING CURRENT
 375/260 .Plural channels for transmission of a single pulse train
 375/261 ..Quadrature amplitude modulation

2 375/310 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/295 TRANSMITTERS
 375/309 .Keying circuits

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375/310 ..Remote controlled

2 375/325 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/322 .Angle modulation
375/324 ..Particular demodulator
375/325 ...Including coherent detector

2 375/329 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/322 .Angle modulation
375/329 ..Phase shift keying

2 375/331 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/322 .Angle modulation
375/329 ..Phase shift keying
375/330 ...Differential (diphase)
375/331More than two phases

2 375/340 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/340 .Particular pulse demodulator or detector

2 375/342 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/340 .Particular pulse demodulator or detector
375/342 ..Locating predetermined portion of pulse

2 375/350 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/316 RECEIVERS
375/346 .Interference or noise reduction
375/350 ..By filtering (e.g., digital)

2 375/355 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/354 SYNCHRONIZERS
375/355 .Synchronizing the sampling time of digital data

2 375/358 (0 OR, 2 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/354 SYNCHRONIZERS
375/358 .Feedback, receiver to transmitter

2 375/376 (1 OR, 1 XR)
Class 375 : PULSE OR DIGITAL COMMUNICATIONS
375/354 SYNCHRONIZERS
375/371 .Phase displacement, slip or jitter correction
375/373 ..Phase locking
375/376 ...Phase locked loop

2 714/758 (0 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING

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714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/758 ...Error correcting code with additional error
 detection code (e.g., cyclic redundancy character,
parity)

2 714/762 (0 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/752 ..Forward correction by block code
714/762 ...Burst error correction